## **PATENTS**

THE NITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : WEISS R ET AL 1 GROUP : 3679

SERIAL NO. : 10/617,119 FILED : 10 JULY 2003 PRIORITY : GERMANY 102 31 840.9 FILED : 12 JULY 2002

FOR : SHAFT-HUB CONNECTION

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP: NON-FEE AMENDMENTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## SIR:

Supplemental to the Information Disclosure Statement filed on July 10, 2003, applicant is enclosing Form PTO-1449 and copies of three (3) further references: DE 916 370 C; DE 77 36 362 U; and US 3,751,941 A, cited in the search report of the parallel European patent application EP 02 011 281.7.

German patent specification No. 916 370 discloses an overload coupling having two bushings 3, 4 and 20, 21, respectively (cf. Figs. 1 and 3). The bushings 3, 4 are connected to the shaft 2 and the hub 1 by means of wedges 5 and 6. The bushing 3 has three annular grooves 7. In each of the grooves 7 there is arranged a resilient ring 8. The rings 8 are made of a corrugated steel strip and have flat edges 9 and 10.

In the embodiment shown in Fig. 3, the bushings 20, 21 are not connected by means of wedges to the shaft 2 and the hub 1 but by means of resilient rings 22, 23 arranged in the grooves 24, 25 of the bushings.

German utility model No. 77 36 362 discloses a shafthub connection having a clamping set. The clamping set consists of a pressure ring 1 having a self-locking conical outershell 1a and a shoulder 1b. Moreover, the clamping set consists of an outer clamping ring 2 having a conical bore 2a and threaded bores 2d for

receiving clamping bolts 3. The hub 7 is provided with a cylindrical projection 7a which is made of one-piece with the hub 7.

It is respectfully requested that the foregoing Supplemental Information Disclosure Statement (IDS) be incorporated into the official file of the present patent application. Because this Supplemental IDS is being filed before a first Office Action on the merits, it is believed that no fee is required. However, if a fee should be required for this IDS, the Commissioner for Patents and Trademarks is hereby authorized to charge any required fee, or to credit any overpayment to Deposit Account No. 03-2468

Respectfully submitted, WEISS, R ET AL - 1

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Enclosures:

PTO-form 1449 w/3 references

I hereby certify that this documentation is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 25, 2004.

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conformance and not considered. Include copy of this form with next communication to applicant.